## ABSTRACT OF THE DISCLOSURE

A vehicle immobilizer disables a vehicle's system after receiving from a vehicle security system two immobilizer control signals in predetermined states. The vehicle's system is a necessary system for the vehicle to run, for example, an ignition system or an engine computer, so that the vehicle is immobilized when the necessary system is disabled. The immobilizer includes switching and self-biasing circuits that bypass the security system. Bypassing the security system reduces the likelihood of immobilizing a running vehicle because of a security system malfunction.